



# How To Connect Wiring To The Terminal - Sanyo SPW-CR365GXH56 Technical Data Manual

Mini eco-i system



1  
2  
3  
4  
5  
6  
7  
8  
9  
10  
11  
12  
13  
14  
15  
16  
17  
18

19  
20  
21  
22  
23  
24  
25  
26  
27  
28  
29  
30  
31  
32  
33  
34  
35  
36  
37  
38  
39  
40  
41  
42  
43  
44  
45  
46  
47  
48  
49  
50  
51  
52  
53  
54  
55  
56  
57  
58  
59  
60  
61  
62  
63  
64  
65  
66  
67  
68

69  
70  
71  
72  
73  
74  
75  
76  
77  
78  
79  
80  
81  
82  
83  
84  
85  
86  
87  
88  
89  
90  
91  
92  
93  
94  
95  
96  
97  
98  
99  
100  
101  
102  
103  
104  
105  
106  
107  
108  
109  
110  
111  
112  
113  
114  
115  
116  
117  
118

119  
120  
121  
122  
123  
124  
125  
126  
127  
128  
129  
130  
131  
132  
133  
134  
135  
136  
137  
138  
139  
140  
141  
142  
143  
144  
145  
146  
147  
148  
149  
150  
151  
152  
153  
154  
155  
156  
157  
158  
159  
160  
161  
162  
163  
164  
165  
166  
167  
168

169  
170  
171  
172  
173  
174  
175  
176  
177  
178  
179  
180  
181  
182  
183  
184  
185  
186  
187  
188  
189  
190  
191  
192  
193  
194  
195  
196  
197  
198  
199  
200  
201  
202  
203  
204  
205  
206  
207  
208  
209  
210  
211  
212  
213  
214  
215  
216  
217  
218



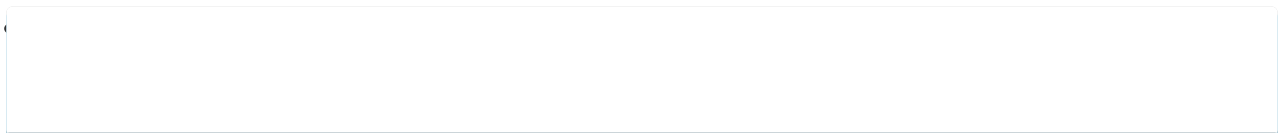
219  
220  
221  
222  
223  
224  
225  
226  
227  
228  
229  
230  
231  
232  
233  
234  
235  
236  
237  
238  
239  
240  
241  
242  
243  
244  
245  
246  
247  
248  
249  
250  
251  
252  
253  
254  
255  
256  
257  
258  
259  
260  
261  
262  
263  
264  
265  
266  
267  
268

269  
270  
271  
272  
273  
274  
275  
276  
277  
278  
279  
280  
281  
282  
283  
284  
285  
286  
287  
288  
289  
290  
291  
292  
293  
294  
295  
296  
297  
298  
299  
300  
301  
302  
303  
304  
305  
306  
307  
308  
309  
310  
311  
312  
313  
314  
315  
316  
317  
318

319  
320  
321  
322  
323  
324  
325  
326  
327  
328  
329  
330  
331  
332  
333  
334  
335  
336  
337  
338  
339  
340  
341  
342  
343  
344  
345

Table Of Contents

346



•

[Table of Contents](#)

- 

Troubleshooting

•

## Bookmarks







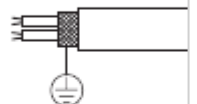
## 4. Electrical Wiring

(5) Use shielded wires for inter-unit control wiring (c) and ground the shield on both sides, otherwise misoperation from noise may occur.

(Fig. 4-4)

Connect wiring as shown in Section "4-3. Wiring System Diagram."

When connecting each power wire to the terminal, follow the instructions on "How to connect wiring to the terminal" and fasten the wire securely with the fixing screw of the terminal plate.



## How to connect wiring to the terminal

### I For stranded wiring

(1) Cut the wire end with cutting pliers, then strip the insulation to expose the stranded wiring about 10 mm and tightly twist the wire ends. (Fig. 4-5)

(2) Using a Phillips head screwdriver, remove the terminal screw(s) on the terminal plate.

(3) Using a ring connector fastener or pliers, securely clamp each stripped wire end with a ring pressure terminal.

(4) Place the ring pressure terminal, and replace and tighten the removed terminal screw using a screwdriver. (Fig. 4-6)

**Loose wiring may cause the terminal to overheat or result in unit malfunction.**

**A fire hazard may also exist. Therefore, ensure that all wiring is tightly connected.**



*Design of Mini ECO-i SYSTEM*

Ground

Special

Screw

washer

Ring pressure

terminal

Terminal plate

Wire

**2 - 38**

Shielded wire

Ground

**Fig. 4-4**

Stranded wire

Ring

pressure

terminal

**Fig. 4-5**

Screw and

Special washer

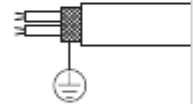
Ring

pressure

terminal

Wire

**Fig. 4-6**



ManualsLib.com

Strip 10 mm



[Previous Page](#)  
[Next Page](#)

1  
...  
43  
44  
45  
46  
47  
48  
49  
50

Quick Links:

[Technical Data](#)

[Outdoor Units](#)

## Troubleshooting

[I Troubleshooting 124](#)

[I Troubleshooting 136](#)

### Related Manuals for Sanyo SPW-CR365GXH56

[Air Conditioner Sanyo Mini ECO-i SPW-ASR74GXH56\(A/B\) Installation Instructions Manual](#)

System air conditioner (49 pages)

[Air Conditioner Sanyo MINI ECO-i SPW-CR365GXH56B Service Manual](#)

(252 pages)

[Air Conditioner Sanyo SPW-X253G56 Service Manual](#)

Split system (72 pages)

[Air Conditioner Sanyo 2-WAY ECO-i SPW-C0705DXHN8 Service Manual](#)

Multi system (143 pages)

[Air Conditioner Sanyo SPW-C1155DXHN8 Technical Data & Service Manual](#)

2-way eco-i multi system (242 pages)

[Air Conditioner Sanyo SPW-X253GH56 Service Manual](#)

Split system (105 pages)

[Air Conditioner Sanyo SPW-U253GH56 Service Manual](#)

Split system air conditioner (108 pages)

[Air Conditioner Sanyo SPW-D253GH56 Service Manual](#)

Split system (108 pages)

[Air Conditioner Sanyo SPW-C0705DZH8 Technical Data Manual](#)

3-way eco-i multi system 5 series (703 pages)

[Air Conditioner Sanyo SPW-C483GYH8 Service Manual](#)

Eco multi system (235 pages)

[Air Conditioner Sanyo SPW-C256VH Technical Data & Service Manual](#)

4-way air discharge semi-concealed wall-mounted ceiling-mounted concealed-duct (517 pages)

[Air Conditioner Sanyo SPW-CR1503GDYH8 Technical Data & Service Manual](#)

W-eco multi system series (377 pages)

[Air Conditioner Sanyo SPW-FTR124EH56 Installation And Operation Manual](#)

Dc inverter air conditioner for refrigerant r410a (32 pages)

[Air Conditioner Sanyo Big PACi 18 Series Technical Data & Service Manual](#)

Big pack i dc inverter (275 pages)

[Air Conditioner Sanyo SPW-CR363GVH8 Service Manual](#)

(262 pages)

[Air Conditioner Sanyo SPW-XR253GH56 Technical Data & Service Manual](#)

(223 pages)

## Related Content for Sanyo SPW-CR365GXH56

[CMH2472A How To Connect Wiring To The Terminal](#)

Sanyo CMH2472A

[CLM1972 How To Connect Wiring To The Terminal](#)

Sanyo CLM1972

[CH2442 How To Connect Wiring To The Terminal](#)

Sanyo CH2442

[PNR-XS2432 How To Connect Wiring To The Terminal](#)

Sanyo PNR-XS2432

[C4272R S/C How To Connect Wiring To The Terminal](#)

Sanyo C4272R S/C

[SAP-KRV9AEH Connect The Indoor And Outdoor Wiring](#)

Sanyo SAP-KRV9AEH

[SPW-C0705DZH8 How To Connect Wiring To The Terminal](#)

Sanyo SPW-C0705DZH8

[C4272R How To Connect Wiring To The Terminal](#)

Sanyo C4272R

This manual is also suitable for:

[Spw-cr485gxh56Spw-cr605gx56Spw-cr605gxh56Spw-cr365gxh8Spw-cr485g xh8Spw-cr605gxh8](#) ... [Show all](#)

[Save PDF](#)